

Refine Search

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Terms	Documents
L8 not boehringer	1

Database:

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Search:

L9

Search History

DATE: Sunday, September 17, 2006
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Set Name Query
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Hit Count Set Name
 result set

DB=USPT; PLUR=YES; OP=AND

<u>L1</u>	6890517.pn.	1	<u>L1</u>
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DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=AND

<u>L2</u>	tiotropium	960	<u>L2</u>
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<u>L3</u>	L2 (solvent or aqueous or ethanol)	755	<u>L3</u>
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<u>L4</u>	L3 acid	715	<u>L4</u>
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<u>L5</u>	L4 bromide	652	<u>L5</u>
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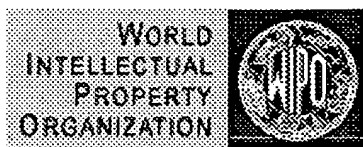
<u>L6</u>	L5 nebulizer	333	<u>L6</u>
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<u>L7</u>	L6 preservative	245	<u>L7</u>
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<u>L8</u>	L7 "tiotropium bromide monohydrate"	49	<u>L8</u>
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<u>L9</u>	L8 not boehringer	1	<u>L9</u>
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END OF SEARCH HISTORY



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Results of searching in PCT for:

tiotropium and acid: 3 records

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Refine Search

tiotropium and acid

[RSS](#)

Score	Title	Pub. Date	Int. Class	Applicant
1. (100)	<u>(WO 2004/054580) TIOTROPIUM CONTAINING HFC SOLUTION FORMULATIONS</u>	01.07.2004	A61K 31/46	BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG

This invention relates to **tiotropium** containing stable pharmaceutical solution formulations suitable for aerosol administration. More particularly, this invention relates to **tiotropium** containing stable pharmaceutical solution formulations suitable for aerosol administration wherein either an inorganic **acid** or an organic **acid** is added to the aerosol solution formulation which contains a **tiotropium** salt, preferably **tiotropium** bromide in solution with an environmentally safe hydrofluorocarbon (HFC) as a propellant, together with an organic compound as a cosolvent. The **acid** provides stability against degradation or decomposition of the medicament resulting largely from interaction of the medicament with the cosolvent and/or water present in th...

2. (000)	<u>(WO 2000/047200) COMBINATIONS OF FORMOTEROL AND A TIOTROPIUM SALT</u>	17.08.2000	A61K 9/00	NOVARTIS AG
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A medicament containing, separately or together, (A) formoterol or a pharmaceutically acceptable salt thereof or a solvate of formoterol or said salt and (B) a **tiotropium** salt of a pharmaceutically acceptable **acid**, for simultaneous, sequential or separate administration in the treatment of an inflammatory or obstructive airways disease.

3. (000)	<u>(WO 2004/050093) TIOTROPIUM-CONTAINING MEDICAMENT COMBINATIONS USED FOR INHALING</u>	17.06.2004	A61K 31/46	BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG
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The invention relates to novel medicaments used for inhaling, comprising one or several, preferably one, **tiotropium** salt in combination with one or several pharmaceutically acceptable **acid** addition salts of a compound of formula 2', wherein radicals R¹, R², R³, and R⁴ can have the meanings indicated in the description and in the claims. Also disclosed are methods for the production thereof and the use thereof in the therapy of respiratory diseases.

Search Summary

[RSS](#)

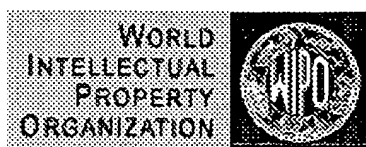
tiotropium: 185 occurrences in 45 records.

acid: 137634 occurrences in 64728 records.

(tiotropium AND acid): 3 records.

Search Time: 0.06 seconds.





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Results of searching in PCT for:
tiotropium and bromide: 9 records
Showing records 1 to 9 of 9 :

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Refine Search

tiotropium and bromide



Score	Title	Pub. Date	Int. Class	Applicant
1. (100)	<u>(WO 2004/054580) TIOtropium CONTAINING HFC SOLUTION FORMULATIONS</u>	01.07.2004	A61K 31/46	BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG

This invention relates to **tiotropium** containing stable pharmaceutical solution formulations suitable for aerosol administration. More particularly, this invention relates to **tiotropium** containing stable pharmaceutical solution formulations suitable for aerosol administration wherein either an inorganic acid or an organic acid is added to the aerosol solution formulation which contains a **tiotropium** salt, preferably **tiotropium bromide** in solution with an environmentally safe hydrofluorocarbon (HFC) as a propellant, together with an organic compound as a cosolvent. The acid provides stability against degradation or decomposition of the medicament resulting largely from interaction of the medicament with the cosolvent and/or water present in th...

2. (062)	<u>(WO 2002/036104) INHALATIVE SOLUTION FORMULATION CONTAINING A TIOtropium SALT</u>	10.05.2002	A61K 31/439	BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG
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The invention relates to a propellant-free inhalation formulation of **tiotropium bromide** or **tiotropium bromide** monohydrate, which is dissolved in water or in a mixture consisting of water and ethanol, and to propellant-free inhalable aerosols resulting therefrom.

3. (062)	<u>(WO 2002/036591) INHALATIVE SOLUTION FORMULATION CONTAINING A TIOtropium SALT</u>	10.05.2002	A61K 31/46	BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG
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The invention relates to a propellant-free inhalation formulation of **tiotropium bromide** or **tiotropium bromide** monohydrate, which is dissolved in water or in a mixture consisting of water and ethanol, and to propellant-free inhalable aerosols resulting therefrom.

4. (049)	<u>(WO 2002/096422) COMBINATION OF A DOPAMINE D2-RECEPTOR AGONIST AND TIOtropium OR A DERIVATIVE THEREOF FOR TREATING OBSTRUCTIVE AIRWAYS</u>	05.12.2002	A61K 31/537	BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG
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The present invention relates to a combination of therapeutic agents useful in the treatment of obstructive airways and other inflammatory diseases comprising (I) a dopamine D2-receptor agonist that is therapeutically effective in the treatment of said diseases when administered by inhalation; together with (II) an anti-cholinergic agent consisting of a member selected from the group consisting of **tiotropium** and derivatives thereof that is therapeutically effective in the treatment of said diseases when administered by inhalation; as well as to a method of treating treating said obstructive airways and other inflammatory diseases comprising administering to said mammal by inhalation a therapeutically effective amount of said combination of ...

5. (049)	<u>(WO 2002/096423) COMBINATION OF A PDE4 INHIBITOR AND TIOtropium OR DERIVATE THEREOF FOR TREATING OBSTRUCTIVE AIRWAYS</u>	05.12.2002	A61K 31/46	BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG
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The present invention relates to a combination of therapeutic agents useful in the treatment of obstructive airways and other inflammatory diseases comprising (I) a PDEIV inhibitor that is therapeutically effective in the treatment of said diseases when administered by inhalation; together with (II) an anti-cholinergic agent comprising a member selected

from the group consisting of **tiotropium** and derivatives thereof that is therapeutically effective in the treatment of said diseases when administered by inhalation; as well as to a method of treating said obstructive airways and other inflammatory diseases comprising administering to said mammal by inhalation a therapeutically effective amount of said combination of therapeutic agents; and a...

6. (049) (WO 2002/094273) COMBINATION OF AN ADENOSINE A2A-RECEPTOR AGONIST AND TIOTROPIUM OR A DERIVATIVE THEREOF FOR TREATING OBSTRUCTIVE AIRWAYS. 28.11.2002 A61K 31/52 BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG

A combination of therapeutic agents useful in the treatment of obstructive airways and other inflammatory diseases comprising (i) an adenosine A2 receptor agonist; and (ii) an anti-cholinergic agent, preferably comprising a member selected from the group consisting of **tiotropium** and derivatives thereof; the combination being therapeutically effective in the treatment of the diseases when administered by inhalation; as well as to a method of treating the obstructive airways and other inflammatory diseases comprising administering separately, simultaneously or sequentially to the mammal by inhalation a therapeutically effective amount of the combination of therapeutic agents; as well as to a pharmaceutical composition comprising a pharmaceuti...

7. (012) (WO 2002/051840) METHOD FOR PRODUCING THE ANTICHOLINERGIC AGENT TIOTROPIUM BROMIDE 04.07.2002 C07D 451/10 BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG

The invention relates to a novel method for producing (1\$g(a), 2\$g(b), 4\$g(b), 5\$g(a), 7\$g(b))-7-[(hydroxydi-2-thienylacetyl)oxy]-9,9-dimethyl-3-oxa-9-azoniatricyclo[3.3.1.0^{2,4}]-nonane **bromide**.

8. (012) (WO 2003/078429) MICRONIZED CRYSTALLINE TIOTROPIUM BROMIDE 25.09.2003 A61K 31/40 BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG

The invention relates to a micronized crystalline (1alpha, 2beta, 4beta, 5alpha, 7beta)-7-[(hydroxydi-2-thienylacetyl)oxy]-9,9-dimethyl-3-oxa-9-azoniatricyclo[3.3.1.0^{2,4}]-nonane **bromide**, methods for the production thereof, and the use thereof for producing a medicament, particularly for producing a medicament having an anticholinergic effect.

9. (000) (WO 2005/042527) NOVEL CRYSTALLINE ANHYDRIDE WITH ANTICHOLINERGIC EFFECT 12.05.2005 C07D 451/10 BOEHRINGER INGELHEIM INTERNATIONAL GMBH

The invention provides a novel crystalline anhydride of **tiotropium bromide**, a method for producing said anhydride and the use thereof for producing a medicament for the treatment of respiratory tract diseases, in particular, for the treatment of chronic obstructive pulmonary disease (COPD) and asthma.

Search Summary



tiotropium: 185 occurrences in 45 records.

bromide: 929 occurrences in 594 records.

(tiotropium AND bromide): 9 records.

Search Time: 0.03 seconds.

